

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Phillips et al.)
U. S. Serial No: **Filed Concurrently**)
Filed: **December 12, 2000**)
For: **THERAPEUTICALLY USEFUL**)
 SYNTHETIC OLIGONUCLEOTIDES)

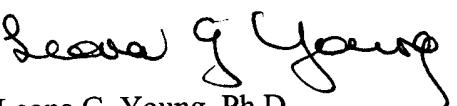
**TRANSMITTAL OF NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES
AS REQUIRED BY 37 C.F.R. § 1.821 (e)**

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

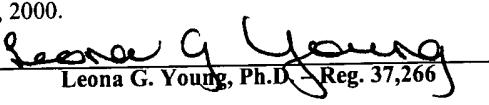
Transmitted herewith is an original Sequence Listing which comprises nucleotide and amino acid sequences contained in the application as filed. Applicants include a paper copy of the Sequence Listing as well as a diskette which contains the computer readable form of the Sequence Listing. Pursuant to 37 C.F.R. § 1.821(e), the paper copy and the computer readable form, are the same.

Respectfully submitted,


By: Leona G. Young, Ph.D.
Registration No. 37,266

Kilpatrick Stockton LLP
2400 Monarch Tower
3424 Peachtree Road, N.E.
Atlanta, Georgia 30326
(404) 949-3999
Attorney Docket No. 02811-0181

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EL561427048US addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 12 day of December, 2000.


Leona G. Young, Ph.D. Reg. 37,266